Application No. 10/658,973

Filed: September 10, 2003

TC Art Unit: 2826 Confirmation No.: 3986

## AMENDMENT TO THE CLAIMS

1. (Currently amended) A glass-encapsulated light-emitting diode, comprising:

an LED bare chip;

a pair of electrodes, each connected to said LED bare chip on an opposite side thereof;

a pair of lead-in wires, each connected to one of said electrodes and thereby arranged for said LED bare chip to be interposed between said lead-in wires along an electrode direction; and

a pair of metallic members, each connected to an other end of said leaddefining a hole through the center thereof, and

a glass encapsulation encapsulating wherein said LED bare chip, including said electrodes and at least a part of said leadin wires, are integrally encapsulated with glass to produce said glass-encapsulated light-emitting diode, and wherein:

each said metallic members are is separately secured at both
a respective end ends of said glass encapsulation and glassencapsulated light-emitting diode

each said lead-in wire extends from said glass encapsulation, into said hole in a respective one of said metallic members, but not beyond the end of said metallic member distal from said glass encapsulation.

## 2-4. (Canceled)

5. (Currently amended) The glass-encapsulated light-emitting diode according to claim 21, wherein glass for said glass-

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encapsulated light-emitting diodeglass encapsulation is composed of soft glass.

6. (Currently amended) The glass-encapsulated light-emitting diode according to <a href="either">either</a> claim 1 or claim 2, <a href="wherein-further">wherein-further</a> comprising a solder plating solder-plating is applied on at least both outermost sides of said glass-encapsulated light-emitting diode in an extending direction of said pair of leads the ends of the metallic members distal from the glass encapsulation and on the ends of the lead-in wires distal from the glass encapsulation.

7-8. (Canceled)